

## Abstract

The invention relates to an internal combustion engine provided with an injection system embodied in the form of a high-pressure accumulator. The aim of said invention is to develop an internal combustion engine comprising a high-pressure accumulator system which consists of a low variety of parts, thereby making it possible to assemble an injection system in an easy manner. For this purpose, connecting fittings (12) for high-pressure pipes (13) are laterally shifted with respect to corresponding injection valves, and the absolute dimension of said shift is identical for all injection valves of the row of cylinders of the internal combustion engine.